SWITCHVIEW®IP 1020

SECURE AND REMOTE ACCESS TO YOUR
KVM SWITCH AND SERVERS

Add remote access to current KVM switches from a convenient Web browser

The Avocent SwitchView® IP 1020 remote access device includes an on-board Web interface that gives small to medium size businesses convenient, secure, browser-based access to existing KVM switches. You can control your servers anywhere, anytime. You can even remotely reboot your business-critical servers from any location.

The SwitchView IP 1020 remote access device lets you select DES, 3DES, AES or 128bit SSL encryption for keyboard, mouse and video. The device's Java™ video viewer supports Internet Explorer, Mozilla, Firefox and Netscape. Plus, the SwitchView IP device is Flash upgradeable for fast and easy updates. With this solution, you also utilize the Dambrackas Video Compression® (DVC) algorithm for high quality video, and you gain a local port for convenient at-the-rack connectivity.

The simple and compact design allows for ease of installation using standard TCP/IP connectivity. With no software agents needed, configuration and installation are simplified on the target servers. The SwitchView IP 1020 remote access device supports 1600x1200 resolution at the local user and 1280x1024 for the remote user. This solution is an economical remote IP solution for accessing your servers.

The SwitchView IP 1020 remote access device provides BIOS-level access and control to your existing KVM switch, all over a browser.

SWITCHVIEW IP DEVICE BENEFITS

- **Remote Access.** Simple browser-based real-time remote access to your KVM switches and servers.
- **Local Access.** Supports native KVM connections to your KVM switch for at-the-rack access.
- **TCP/IP Connectivity.** The remote connection uses industry-standard TCP/IP.
- **BIOS-level Access.** BIOS-level access is supported for both the local and remote user.
- **Enhanced Security.** Secure, user-selectable remote KVM connections supporting DES, 3DES, AES or 128bit SSL encryption for keyboard, mouse and video.
- **Flash Upgrades.** Convenient, one-click flash upgrades for fast and easy firmware updates.
- **Configuration Ease.** The installation and configuration is simplified by not requiring software agents to be loaded on to connected servers.
- **Operating System and Browser.** Java video viewer supports Internet Explorer, Mozilla, Firefox and Netscape browsers on Windows, Linux and Mac OS X platforms.

SWITCHVIEW IP 1020
REMOTE ACCESS DEVICE
SPECIFICATIONS

MECHANICAL

- **Height** - 1.06 in. (2.70 cm)
- **Depth** - 5.25 in. (13.34 cm)
- **Width** - 8.19 in. (20.80 cm)
- **Weight** - 1.5 lbs. (0.68 kg) without cables
- **Style** - Desktop

ENVIRONMENTAL / POWER / HARDWARE

- **Operating Temperature** - 32° (0°C) to 149° (65°C)
- **Storage** - -4° (-20°C) to 122° (50°C)
- **Operating Voltage** - 12vDC
- **Power Consumption** - 5W
- **Input** - 10W maximum (120v, 60 Hz)
- **Computer** - PS/2 and USB
- **Video Modes** - VGA compatible, Local port maximum: 1600x1200 @ 75Hz, Remote port maximum: 1280x1024 @ 75Hz
- **Peripherals** - PS/2 keyboard, PS/2 mouse

ORDERING DETAILS

- **SwitchView IP 1020 Remote Access Device**
  SVIP1020-001 Single-port remote access device with on-board Web interface

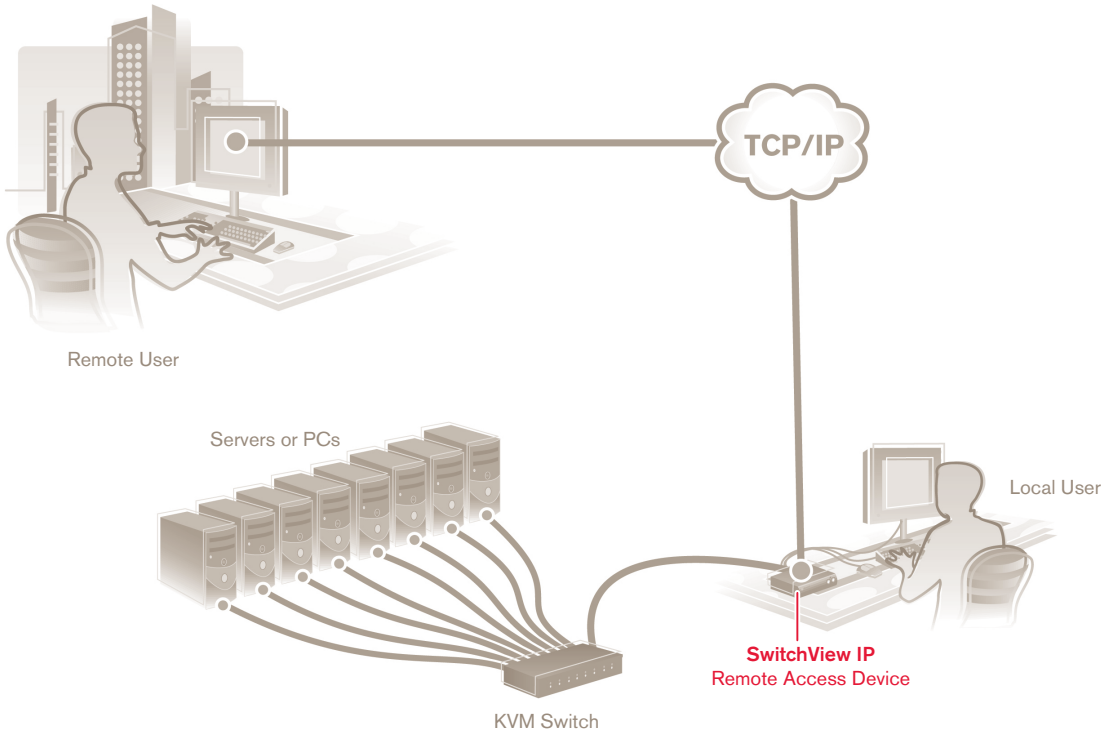
STANDARDS

- **Approved Agency**
  UL, FCC Class B, cUL, ICES-003 Class B, CE, GS, VCCI Class B, MIC Class A, C-Tick.

WARRANTY

- **Two Year**

The SwitchView IP 1020 remote access device includes an on-board Web interface for convenient and secure remote access to any existing KVM switch from any location. This solution includes a local KVM port for at-the-rack connectivity and an Ethernet port for remote connections.



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